

| L Number | Hits | Search Text  | DB                 | Time stamp       |
|----------|------|--|--------------------|------------------|
| -        | 177  | 704/260.ccls. and (text-to-speech (text adj1 speech))  | USPAT;<br>US-PGPUB | 2002/07/08 16:33 |
| -        | 209  | 704/260.ccls. and (text-to-speech (text adj1 speech))  | USPAT;<br>US-PGPUB | 2002/07/08 16:34 |
| -        | 158  | 704/260.ccls. and (text-to-speech (text adj1 speech)) and unit   | USPAT;<br>US-PGPUB | 2002/07/08 16:37 |
| -        | 17   | 704/260.ccls. and (text-to-speech (text adj1 speech)) and unit   | USPAT;<br>US-PGPUB | 2002/07/12 20:05 |
| -        | 17   | 704/260.ccls. and (text adj1 speech) and unit and word and prefix and suffix   | USPAT;<br>US-PGPUB | 2002/07/13 11:40 |
| -        | 1    | 704/260.ccls. and ((text adj1 speech) adj1 convert\$4) and word and prefix and suffix  | USPAT;<br>US-PGPUB | 2002/07/08 19:12 |
| -        | 1    | 704/\$.ccls. and ((text adj1 speech) adj1 convert\$4) and word and prefix and suffix   | USPAT;<br>US-PGPUB | 2002/07/13 11:42 |
| -        | 2    | ((text adj1 speech) adj1 convert\$4) and word and prefix and suffix  | USPAT;<br>US-PGPUB | 2002/07/08 19:13 |
| -        | 17   | 704/260.ccls. and (text adj1 speech) and unit and prefix and suffix  | USPAT;<br>US-PGPUB | 2002/07/09 16:10 |
| -        | 61   | 704/260.ccls. and concatenation  | USPAT;<br>US-PGPUB | 2002/07/08 19:55 |
| -        | 8    | 704/260.ccls. and (text adj1 speech) and unit and prefix and suffix and concatenation  | USPAT;<br>US-PGPUB | 2002/07/09 16:10 |
| -        | 36   | 704/\$.ccls. and ((text adj1 unit) or (textual adj1 unit))   | USPAT;<br>US-PGPUB | 2002/07/10 21:18 |
| -        | 33   | ((text adj1 unit) or (textual adj1 unit)) and (prefix suffix affix)  | USPAT;<br>US-PGPUB | 2002/07/10 21:30 |
| -        | 5    | (textual adj1 unit) and (prefix suffix affix)  | USPAT;<br>US-PGPUB | 2002/07/10 21:30 |
| -        | 286  | 704/260.ccls. and ((speech adj1 sample\$1) or (voice sample\$1))   | USPAT;<br>US-PGPUB | 2002/07/12 20:09 |
| -        | 15   | (704/260.ccls. and ((speech adj1 sample\$1) or (voice sample\$1))) and 704/260.ccls. and (text-to-speech (text adj1 speech)) and unit and word and prefix and suffix | USPAT;<br>US-PGPUB | 2002/07/12 20:05 |
| -        | 32   | 704/260.ccls. and ((speech adj1 sample\$1) or (voice adj1 sample\$1))  | USPAT;<br>US-PGPUB | 2002/07/12 20:16 |
| -        | 1    | 704/260.ccls. and ((speech adj1 sample\$1) or (voice adj1 sample\$1)) and (voice adj1 talent)  | USPAT;<br>US-PGPUB | 2002/07/12 20:14 |
| -        | 7    | 704/260.ccls. and ((speech adj1 sample\$1) or (voice adj1 sample\$1)) and phoneme\$1 and (prefix\$3 suffix\$3)   | USPAT;<br>US-PGPUB | 2002/07/12 20:31 |
| -        | 24   | 704/260.ccls. and ((speech adj1 sample\$1) or (voice adj1 sample\$1)) and phoneme\$1   | USPAT;<br>US-PGPUB | 2002/07/12 20:22 |
| -        | 1    | 704/260.ccls. and ((speech adj1 sample\$1) or (voice adj1 sample\$1)) and talent   | USPAT;<br>US-PGPUB | 2002/07/12 21:24 |
| -        | 14   | ((speech adj1 sample\$1) or (voice adj1 sample\$1)) and talent   | USPAT;<br>US-PGPUB | 2002/07/12 21:21 |
| -        | 2    | ((speech adj1 sample\$1) or (voice adj1 sample\$1)) and (voice adj1 talent)  | USPAT;<br>US-PGPUB | 2002/07/12 21:21 |
| -        | 2    | 704/260.ccls. and (voice adj1 talent)  | USPAT;<br>US-PGPUB | 2002/07/12 21:33 |
| -        | 1    | 704/260.ccls. and (voice adj1 talent) and phoneme\$1   | USPAT;<br>US-PGPUB | 2002/07/12 21:33 |
| -        | 160  | (computer adj1 data adj1 signal) and (text textual)  | USPAT;<br>US-PGPUB | 2002/07/14 18:10 |
| -        | 20   | ((computer adj1 data adj1 signal) and (text textual) ) and (speech )   | USPAT;<br>US-PGPUB | 2002/07/14 18:12 |
| -        | 17   | 704/260.ccls. and (text-to-speech (text adj1 speech)) and unit and prefix and suffix   | USPAT;<br>US-PGPUB | 2002/07/15 16:39 |
| -        | 16   | "5850629"  | USPAT;<br>US-PGPUB | 2002/07/15 16:40 |
| -        | 1    | "05850629"   | USPAT;<br>US-PGPUB | 2002/07/15 16:40 |
| -        | 0    | speech adj1 engine   | USPAT;<br>US-PGPUB | 2002/12/23 20:43 |

|   |     |   |                    |                  |
|---|-----|---|--------------------|------------------|
| - | 188 | speech adj1 engine  | USPAT;<br>US-PGPUB | 2002/12/23 21:05 |
| - | 36  | text adj1 engine  | USPAT;<br>US-PGPUB | 2002/12/23 21:06 |
| - | 2   | 740/\$ and (data adj1 structure) and (start begin) and end  | USPAT;<br>US-PGPUB | 2002/12/31 19:55 |
| - | 26  | (TTS and (data adj1 structure) and (start begin) and end) and phoneme   | USPAT;<br>US-PGPUB | 2002/12/31 13:41 |
| - | 154 | (TTS and (data adj1 structure) and (start begin) and end) and (processing adj1 unit)                            | USPAT;<br>US-PGPUB | 2002/12/31 19:48 |
| - | 13  | (TTS and (data adj1 structure) and (start begin) and end) and (processing adj1 unit) and phoneme                | USPAT;<br>US-PGPUB | 2002/12/31 20:30 |
| - | 3   | TTS and (start adj1 unit)   | USPAT;<br>US-PGPUB | 2002/12/31 19:46 |
| - | 52  | ((start end) adj1 phoneme)  | USPAT;<br>US-PGPUB | 2002/12/31 20:00 |
| - | 7   | (start adj1 phoneme) and ((end last) adj1 phoneme)  | USPAT;<br>US-PGPUB | 2002/12/31 20:06 |
| - | 32  | ((start starting begin beginning) adj1 phoneme) and ((end ending last) adj1 phoneme)                            | USPAT;<br>US-PGPUB | 2002/12/31 20:12 |
| - | 7   | ((start starting begin beginning) adj1 phoneme) and ((end ending last) adj1 phoneme)) and (data adj1 structure) | USPAT;<br>US-PGPUB | 2002/12/31 20:21 |
| - | 1   | ((start starting begin beginning) adj1 phoneme) and ((end ending last) adj1 phoneme)) and (text adj1 unit)      | USPAT;<br>US-PGPUB | 2002/12/31 20:22 |
| - | 23  | (TTS text-to-speech) and (mark marked marker) and (data adj1 structure) and unit and phoneme                    | USPAT;<br>US-PGPUB | 2002/12/31 21:24 |